REVISIONS This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR. ECR DESCRIPTION INITIAL APPROVED REV DATE 14-0102 CH'D TITLE BLOCK WAS RED BARN IS DART, ADDED BAG & LABEL NOTE. 7/30/2014 DJN RW **--** .31 **-**.27 2X.14 NOTES: 1. USE FIXTURE 20NR-64-F AS **USED ON** CASTING MOLD. 2. RADIUS IS FOR SHRINKAGE NOT 20NR CRITICAL. 3. BAG & LABEL WITH BATCH NUMBER. |8NR TITLE FLAT BUMPER DWG NO. REV 20NR-64 MAT'L POLYURETHANE DRAWN BY: SMITH UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES

.XX ± .005 FRACTIONS ± 1/32

.X ± .01 ANGLES ± .5°

.X ± .1 Specifications = 1/32

FINISH

SDEC 1. BREAK ALL SHARP EDGES .015 x 45° SPEC OR .015R ASSY QTY ASSY QTY UNIT USED ON MODEL B/O Description **B/O INFORMATION OR SPECIFICATIONS** 2. DIMENSIONAL LIMITS APPLY AFTER PLATING Part # Material SCALE 8/13/2013 20NR-64 FLAT BUMPER 2:1 SHEET 1 OF 1 POLYURETHANE 3/8 X 3/8 X 1-1/2